

SIMECEK, Jaroslav; OPPL, Ladislav; KOCA, Ladislav

Contribution to the standardization of the method for assessing
dust. Prac. lek. 16 no.5:217-220 J1 '64.

1. Ustav hygieny prace a chorob z povolani v Praze (reditel prof.
dr. J. Teisinger, DrSc.).

KOCAB, Bohuslav, MUDr, Praha

Legislation on spas and health resorts in Czechoslovakia. Pysiat.
vest., Praha 33 no.6:201-207 Dec 55.

(BALNEOLOGY, legislation,

in Czech.)

(HEALTH RESORTS, legislation,

in Czech.)

EXCERPTA MEDICA Sec 19 Vol 2/4 Rehabilitation Apr 59

910. Forty years of Soviet balneology Čtyřicet let sovětského lázenství. KURAN B.
Hlavní Správce Státních Lázní a Zámků, Praha Vyšší. Vestn. 1958, 36/2 (67-73)

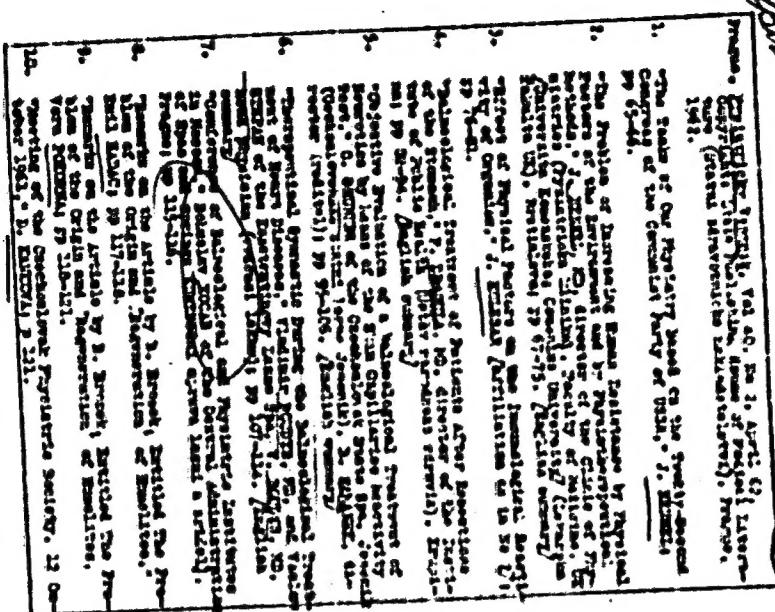
- An important link in the state system of the health care of the people in the Soviet Union is balneological care. During the 40 yr. of its existence Soviet balneology has developed tremendously. The number of places in spas, sanatoria and the number of beds in spas have increased greatly. A further great development of spas is foreseen in the plan of economic development. Great attention is also paid to natural curative resources, their investigation and use. Soviet balneology, thanks to several balneological research institutes, systematic postgraduate training of the personnel and a number of organizational measures, has reached a high specialist standard. The principles of the physiological teaching of Pavlov are applied on a broad base. The classical institution providing care is the spa sanatorium, well equipped with personnel and all facilities required, where objective examination of the patients can be ensured as well as the best possible comprehensive care. Also the well-developed outpatients' care with perfectly equipped polyclinics render a maximum efficiency of spa treatment possible.

KOCAB, B. MUDr.

Our spas since the liberation. Fysiat. vestn. 43 no.3:131-133
Je'65.

1. Reditel Ustredni spravy lazni a sridel, Ministerstva zdravot-
nictvi, Praha.

KO CAD S.



KOCAB, Bohuslav, MUDr.

Functions and tasks of Czechoslovakian spas. Cesk. zdrav. 10 no.4:
153-165 '62.

1. Ustredni sprava lami a zridel ministerstva zdravotnictvi.
(MINERAL WATERS)

KOCAB, B.

KOCAB, B.

LOVAKIA

CSSR

Prague, Fysiatricky Vestnik, No 6, 1962, pp 305-310

"Immediate Tasks of Balneological Care"

PENKA, M.; KOCABOVA, J.

Contribution to the study on variations in the essential oil content
in the plant Levisticum officinale Koch. Cesk. farm. 11 no.5:229-233
Je '62.

1. Katedra farmaceutické botaniky farm. fakulty University Komenskeho,
Bratislava Experimentalni mahrada lecivych rostlin, Brno.

(OILS VOLATILE chem) (PLANTS chem)

PENKA, Miroslav, prof. PhMr., RNDr., ScS. (Brno, Třída Černého muřu 10)
KOCABOVÁ, Jirina, SRB, Vladimír; SEBOVÁ, Marie.

Water regime and content of essential oils in the plant,
Levisticum officinale Koch. Acta pharmaceutica 67-41 '62

1 . Department of Pharmaceutical Botany, Faculty of Pharmacy,
Bratislava.

PENKA, Miroslav, prof. PhDr. RNDr. CSc.; KOČABOVÁ, Jirina; BITTNEROVÁ,
Blanka

Changes in the content of essential oil in the watered and
nonwatered plants *Lavandula spica* L. Acta pharmac 9:27-
46 '64.

1. Chair of Pharmaceutical Botany of the Faculty of Pharmacy,
Bratislava (for Kočabová and Bittnerová). 2. Higher School
of Agriculture, Brno-Cerna Pole (for Penka).

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CIA-RDP86-00513R000723420012-0

RAKHTEYENKO, I.N.; KOCANOVSKIY, S.B.; KROT, L.A.

Effect of soil moisture balance on the growth and condition
of woody plants. Bot., issl. Bel. otd. VEO no.5:205-210 '63.
(MIRA 17:5)

APPROVED FOR RELEASE: 09/18/2001

CIA-RDP86-00513R000723420012-0"

KOCAK, Augustin; BLIZKOVSKY, Milan

Remarks on the qualitative interpretation of the map of Bouguer anomalies in the northern part of the Tisza Lowland with regard to its geological structure. Prace Ust naft 19 no.84/91:105-114 '62.

1. Ceskozlovenske naftove doly, n.p., zavod Geofyzika Brno.

Kocak, V.

CZECHOSLOVAKIA / Diseases of Farm Animals. Diseases Caused by
Protozoa.

R

Abs Jour : Ref Zhur - Biol., No 22, 1958, No 101367

Author : Kocak, Vaclav

Inst : Not given

Title : Experimental Use of Nitrofurazone Against Coccidiosis.

Orig Pub : Druboznictvi, 1958, 6, No. 3, 48

Abstract : No abstract given.

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23

KOCAKOV, D., SEMEĆ, R.

"The importance of amortization in the exploitation of crude oil and g.s." p. 50
(NAFTA, Vol. 4, no. 2, Feb. 1953, Zagreb.)

SO: Monthly List of East European Accessions, Vol. 2, #3, Library of Congress
August, 1953, Unclassified.

D. YOCAYOV

"When is it Necessary to Replace Fundamental Equipment? p. 186"
(NATA, Vol. 4, No. 6, June, 1953, Zagreb, Yugoslavia)

SO: Monthly List of European Accessions, L.C., Vol. 2, No. 11,
Nov. 1953, Uncl.

KOCAKOV, D.

Results of reorganization. p. 268. NAPTA. (Institut za naftu) Zagreb.

Vol. 6, no. 8, Aug. 1955.

So, East European Accessions List Vol. 5, No. 9 September, 1956

KOCAN, T.

Spring work on meadows and pastures in forests. p.9

LAS POLSKI. (Ministerstwo Leśnictwa oraz Stowarzyszenie Naukowo-Techniczne
Inżynierów i Techników Leśnictwa i Drzewnictwa) Warszawa, Poland
Vol.29, vo.3, Mar. 1955

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no.2, Feb. 1960

Uncl.

KOCAN, T.

KOCAN, T.

KOCAN, T. Let us organize fields for producing grass seeds. p. 40.

Vol. 29, no. 12, Dec. 1955
LAS POLSKI
AGRICULTURE
Poland

See: East European Accession, Vol. 6, No. 5, May 1957

KOCAN, T.

Kocan, T. Hayracks for forest meadows. p. 42

LAS POLSKI

Vol. 29, No. 6, June 1956

Warszawa, Poland

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 10 Oct. 56

KOCAN, T.

Water problems in forests against the background of water management in Poland p. 16

SYLWAN. (Wydział Nauk Rolniczych i Leśnych Polskiej Akademii Nauk i Polskie Towarzystwo Leśne) Warszawa, Poland (Journal on forestry issued by the Section of Agricultural and Forestry Sciences, Polish Academy of Sciences; and the Polish Society of Forestry; with English and Russian summaries. Includes supplements; Biuletyn Instytutu Badawczego Leśnictwa, bulletin of the Forest Research Institute; Biuletyn Instytutu Technologii Drewna, bulletin of the Institute of Wood Technology; Przegląd Dokumentacyjny Drzewnictwa, documentation of the Institute of Wood Technology; and Przegląd Dokumentacyjny Leśnictwa, documentation of the Forest Research Institute. Monthly)
Vol. 101, no. 7, July 1957

Monthly List of East European Accessions Index (EEAI), LC, Vol. 8, No. 6, June 1959
Uncl.

ACCAN, T.

Preparing and applying composts to forest meadows and pastures. p. 42.

LAS POLSKI. (Ministerstwo L&szac;nictwa oraz Stowarzyszenie Naukowo-Techniczne
Inżynierów i Techników L&szac;nictwa i Drzewnictwa) Warszawa, Poland.
Vol. 29, no. 5, May 1959.

Monthly list of East European Accessions (EEA) LC, Vol. 9, no. 2, Feb. 1960

Uncl.

KOCANDA, B.

CZECOSLOVAKIA/Chemical Technology - Chemical Products and
Their Application. Treatment of solid mineral fuels I-12

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 12865

Author : Kocanda B.

Title : Increasing the Output of Gas Generators Utilizing
Brown Coal

Orig Pub : Zvyseni výkonu generátoru na zplynění hnědého uhlí.
Paliva, 1955, 35, No 9, 274-275 (Czech)

Abstract : Description of experience with automation of the char-
 ging of a gas generator (GG) with a distillation shaft
 operating on brown coal. Shown is the design of the
 charging unit, and operation indices of the GG are lis-
 ted. After automation of the charging, the output of the
 GG increased by 12%.

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- 221 -

Anomalous hardness of electrolytic chromium. S.

Kocanda (Walikow, Akay, Tchou, Waple). *Bull. Acad. Polon. Tech. 6, No. 4, 81-9 (1957).* Electrolytic Cr was examined, in the vicinity of so-called "H craters," both with the VMT-3 (load 200 g., readings of indentations at 487-fold magnification) and with the Reichen no. 1220 (load 187 g., readings at 480-fold magnification) indenters, and showed microhardness of 13,900-14,000 kg./sq. mm. At a very slow rate of loading of the R. indenter, values of 30,000-40,000 kg./sq. mm. were obtained, but they were doubtful since they corresponded to internal H pressures of about 10^8 atm. The reproducibility was satisfactory.

A. Safford

KOCANDA, S.

POLAND/Chemical Technology - Chemical Products and Their
Applications - Electrochemical Industries.
Electroplating, Chemical Sources of Electrical
Current.

H.

Abs Jour : Ref Zhur - Khimiya, No 11, 1958, 36895
Author : Kocanda, S.
Inst : -
Title : Mechanical Properties of Electrolytically Chromo-
Plated Structural Steel Elements.

Orig Pub : Przegl. Mech, 1957, 16, No 7, 279-284; No 8, 325-329
Abstract : Studying the effect of hard electrolytic chrome plating
(C) of steel parts on their mechanical properties, it
was determined that while increasing durability (C) cau-
ses deterioration of mechanical properties, under both
static and dynamic loads. Under static loadings the
largest decrease is shown by the yield point (Yp) upon
twisting, and by the conditional (Yp) upon simultaneous

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Card 2/3

28(5), 12(0)

POL/18-59-8-3/12

AUTHOR: Kocanda, Stanislaw, Doctor Engineer

TITLE: Considerations on Fissures in Layers of Electrolytic Hard Chromium in De-Gassing Chromium Plated Machine Parts

PERIODICAL: Technika Motoryszacyjna; 1959, Nr 8, pp 303-309 (POL)

ABSTRACT: The author analyzes the cause for the reduced resistance to fatigue and wear of chromium plated machine parts when heated to temperatures of 180-300°C in order to reduce their hydrogen content. Machine parts which are chromium plated in order to increase the resistance to wear are often heated to remove hydrogen deposited in the metal. This is believed to be the cause of the decreased resistance to fatigue of chromium plated parts and of the formation of fissures in the chromium layer. The author claims that the fissures are caused by the expansion of the metal forming the base, mostly steel, which is greater than that of the chromium under the influence of heat. Thus the tensions in the chromium coating exceed its tensile strength, as is shown for some types of steel in Table I. The fact that the width of the fissures increases with the heat, as is shown in the microscopic Photographs 1, 2 and 3, supports the author's theory. The hardness ✓

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KOCANDA S.

Distr: 422c

✓ Electron microscope studies on the structure of electro-deposited chromium. Stanislaw Kucinski and Jan Kar. Biel. Wydawnictwo Naukowe, Warszawa, 1968. 1 v. Druk. Poligrafic (Warsaw) S, No. 84, 80-11989). — Microstructures of untreated and stressed Cr coating on 0.45-% C steel, and of Cr-steel grain boundaries, are illustrated with 14 microphotographs and discussed. Slip bands 0.024-0.035 μ thick, spacing of 0.9-1.3 μ , and dislocation loops are shown to be the effect of stresses applied to the coating. Good adhesion of Cr to ferrite, but not perlite, grains is shown. A. Senfradat.

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MURGO

KOCANDA, S.

The influence of surface roughness on resistance to metal fatigue. p. 586

MECHANIK. (Stowarzyszenie Inżynierów i Techników Mechaników Polskich) Warszawa,
Poland, Vol. 32, No. 9, Sept. 1959.

Monthly list of East European Accession (EEAI)., ^{LC} Vol. 9, No. 1, Jan. 1960

Uncl.

P/036/60/000/001/002/006
A123/A026

AUTHOR: Kocanda, Stanislaw, Doctor of Engineering

TITLE: On the Strength of Spot-Welded Joints

PERIODICAL: Przeglad Spawalnictwa, 1960, No. 1, pp. 6 - 7

TEXT: Some test results with spot-welded joints (Fig. 1) are described and the grade of divergence of individual tests shown graphically in Figure 2. Relations between tensile strength of welded spots and that of the welded sheet metal are discussed and shown in Figure 3. Changes of material hardness within the joints is also discussed and shown in Figure 4. Ruptured test samples are described and shown in Figures 5 and 6. There are 6 figures and 4 references:

ASSOCIATION: Wojskowa Akademia Techniczna (Military Technical Academy)

Card 1/1

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8/137/62/000/001/138/237

A052/A101

AUTHOR:

Kocanda, S.

TITLE:

Fatigue strength of carbon structural steel samples saturated with cathode hydrogen

PERIODICAL:

Referativnyj zhurnal. Metallurgiya, no. 1, 1962, 34, abstract 11234
(Wytrzymalosc zmeozieniowa tworzyw i elementow metalowych, Warszawa,
Dyskus., 65, 1961, 39 - 43) (Polish)

TEXT:

The effect of the duration of hydrogen cathode saturation on σ_w of steel containing (in %) 0.45 C, 0.26 Si, 0.51 Mn, 0.017 P, 0.022 S, 0.11 Cr, 0.07 Ni, 0.06 Cu, 0.006 Al was investigated. The hydrogen saturation was carried out in a normal H_2SO_4 solution with an addition of 0.01 g As_2O_5 per 200 ml of acid at 20°C and at 10 A/dm^2 current density. An anode a Pt spiral was used. The endurance test was carried out on cantilever samples by alternating symmetrical bending with torsion. The duration of hydrogen saturation does affect σ_w of steel the saturation of up to 2-hour duration does not change practically σ_w , the saturation of 3 - 5 hour duration reduces σ_w by 8% on the average. An investigation of the microfracture has shown that the fatigue crack is not localized in

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Fatigue strength of...

one cross-section of the sample; near the fracture several fatigue cracks are located. The said phenomenon is explained by considering the effect of compressive stresses in the subsurface layer of the sample as well as the notches, which are the subsurface hydrogen bubbles, and the microcracks arising due to the diffusion of hydrogen. However, the hydrogen saturation cannot be the sole reason for the decrease of σ_w of chromium-plated samples, since at chromium-plating σ_w decreases by about 25%, that is by 3 times as much as at the hydrogen cathode saturation. It should be taken into account that at chromium-plating tensile internal stresses arise in Cr layer. There are 10 references.

M. Shapiro

[Abstracter's note: Complete translation]

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8/137/62/000/006/115/163
A052/A101

AUTHOR: Kocanda, S.

TITLE: Fatigue strength of cathode hydrogen-saturated structural carbon steel samples

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 6, 1962, 49, abstract 6129 ("Ermüdungsfestigk. Werkstoffen und Bauelement. Vortr. Warschauer Tagung 12. - 14. Mai 1960". Warszawa, 1961, 27 - 29, German)

TEXT: The effect of electrolytic hydrogen saturation on σ_w of carbon steel with 0.45% C was investigated. The hydrogen saturation was made in 1 normal H_2SO_4 with an addition of 0.01 g As_2O_3 at a current density of 10 A/dm² during 0.5, 2, 3, & 5 hours. A hydrogen saturation during 1 - 2 hours does not cause a reduction of σ_w as yet. A longer saturation reduces σ_w of steel. The reason for this effect of the saturation time on σ_w is on the one hand the notch effect of hydrogen bubbles, and on the other hand the initiation of compressive stresses at the hydrogen diffusion inward the sample. After 3 hours' saturation the negative notch effect suppresses the effect of compressive stresses and σ_w of samples

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Fatigue strength of...

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decreases. Furthermore, hydrogen penetrating into micropores associates in molecules and, as a result, a very high pressure originates which may lead to a local rupture of the material. The internal stresses due to hydrogen combined with the external stresses create a complex stressed state. σ_w of steel is also affected by Rebinder's effect, that is, by the reduction of the surface energy due to the adsorption of hydrogen.

M. Shapiro

[Abstracter's note: Complete translation]

Card 2/2

SOLSKI, Paweł, doc. dr. ins.; BUCH, Alfred, doc. ins.; GORSKI, Eugeniusz, dr. ins.; KOCANDA, Stanisław, dr. ins.; WOJCIK, Franciszek, doc., dr. ins.; PYTKO, Stanisław, mgr. ins.; ROZNOWSKI, Tadeusz, mgr. ins.; KACZMAREK, Jan, doc. dr. ins.; KELLER, Włodzimierz, mgr. ins.; CEGIELSKI, B., mgr. ins.; ZIEMBA, Stefan, prof. zwycz. dr. ins.; JANECKI, Janusz, ppłk. dr. ins.

The 1st Problematic Conference on: "The role and research methods of the subsurface layer." Summary of major voices in the discussion. Przegl mech 21 no.13:411-413 10 Jl '62,

1. Politechnika, Warszawa (for Solski, Keller).
2. Instytut Mechaniki Precyzyjnej, Warszawa (for Buch).
3. Wojskowa Akademia Techniczna, Warszawa (for Kocanda, Ziemb and Janecki).
4. Politechnika, Szczecin (for Gorski).
5. Politechnika, Gdańsk (for Wojcik).
6. Akademia Gorniczo-Hutnicza, Krakow (for Pytko).
7. Instytut Podstawowych Problemów Techniki; Polska Akademia Nauk, Warszawa (for Rosnowski).
8. Instytut Grobki Skrawiem, Krakow (for Kaczmarek).
9. Politechnika Poznań (for Cegielski).

KOCANIA, Stanislaw, doc. dr. inz.

Possibilities of detecting the fatigue phenomena in construction
parts. Przegl mech 24 no.2:38-43 25 Ja 1965.

1. "Inst. Department of Machine Parts, Theory of Mechanisms and
Technical Drawing of the Military School of Engineering, Warsaw.

SETKA, J.; MARATKA, Z.; ANDRYSEK, O.; KOCANDERLE, K.

Role of the small intestine in chronic intestinal disorders.
II. Screening with the aid of the determination of labeled fats
in feces. Česk. gastroent. 16 no. 2: 134-138 Mr '62.

1. II. vnitřní klinika Karlovy univerzity v Praze, prednosta prof.
dr. F. Harles II. vnitřní oddělání nemocnice v Praze-Bulovce, prednosta doc.
dr. Z. Maratka Biophysikalni ustav lekarske fakulty KU v Praze, prednosta
doc. dr. Z. Dienstbier.

(INTESTINAL DISEASES) (FATS) (FECES)
 (TRIOLEIN) (OLEIC ACID) (SPRUCE)

KOCANDRE, P.

"Transportation and Treatment of Loose Materials by Aerations." p. 355,
(MECHANISACE, Vol. 2, No. 9, Sept. 1953, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4
No. 5, May 1955, Undl.

KOCANDRE, F.- Mechanisace Vol. 3, No. 1, Jan. 1954

Transportation and treatment of loose materials by aeration. (To be contd.) p.26

SOI: Monthly list of East European Accessions, EMAL, Ic, Vol.4, No.9, Sept.1955 Unci

KOCANDRLE, J. - Mechanisms, Vol. 3, no. 2, Feb. 1954

Transportation and treatment of loose materials by aeration. (To be contd.)
p. 53

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 9, Sept. 1955
Uncl.

KOCANDRIE, F.

Transportation and processing of loose materials by aeration. (To be contd.) p. 94.
Proceeding of February meeting of the Advisory Council on Mechanization of Building. p.104.

Vol. 3, no. 3, Mar. 1954 (Mechanisace)
INZENYRSKE STAVBY
Praha, Czechoslovakia

So: Eastern European Accession Vol. 5 No. 4 April 1956

KOCANDRLE, F.

Transportation and processing of loose materials by aeration. (To be contd.) p. 241.

Vol. 3, no. 7, July 1954 (Mechanisace)
INZENYRSKE STAVBY
Praha, Czechoslovakia

Sc: Eastern European Accession Vol. 5 No. 4 April 1956

KOCANDRIK, F.

Transportation and treatment of loose materials by aeration, Pt. 2,
(to be contd.) p. 271.
(INZENYRSKE STAVBY, vol. 3, no. 8, Aug. 1954, Praha)

SO: Monthly List of East European Accession, (ZEAL), IC, Vol. 4, No. 11,
Nov. 1955, Uncl.

ANDRYSEK, O.; SETKA, J.; MARATKA, Z.; KRONDL, A.; SKALA, I.; KOCANDRLE, K.

Examination of resorption disorders of the small intestine with
radioisotopes. Acta univ. Carol. [med] (Praha): Suppl. 18: 59-62
'64.

1. Biophysikalni ustav fakulty všeobecného lekarství Univeristy
Karlovych v Praze (prednosta: doc. dr. Z. Dienstbier); II. interní
klinika fakulty všeobecného lekarství University Karlovych v
Praze (prednosta: prof. dr. F. Herles) a II. vnitřní oddělení
nemocnice na Bulovce (primář doc. dr. Z. Maratka); Ustav pro
výzkum vysívání lidu (ředitel: prof. dr. J. Masek).

SKALA, I.; KOCANDRLE, K.; ANDRYSEK, O.

Absorption of Co58-labelled vitamin B12 in different parts
of the rat small intestine in vitro. Cesk. gastroent. vys.
17 no.4:245-248 Je '63.

1. Ustav pro výskum výživy lidu v Praze, ředitel prof. dr.
J. Masek, DrSc. Biologickým ustavem fakulty všeobecného
lékařství KU v Praze, přednosta doc. dr. Z. Dienstbier, CSc.
(COBALT ISOTOPES) (INTESTINE, SMALL)
(VITAMIN B12) (JEJUNUM) (ILEUM)

KOCANDRLE, V.; HRUSKA, V.; VYSKOCIL, J.; BERAN, J.

Contribution to the problem of regional enteritis. Rozhl. chir. 41
no. 2:98-106 F '62.

1. Chirurgické oddelení OUNZ v Liberci, prednosta MUDr. V. Dresnar
Chirurgické oddelení OUNZ v Jablonci n. N., prednosta MUDr. V. Hruska
Ustřední říd. oddelení OUNZ v Liberci, prednosta MUDr. J. Vyskocil.

(ILEITIS REGIONAL surg)

MICHAL, V.; KOCANDRLE, V.

Prevention and therapy of infection in reconstructive operations on the arteries. Roshl. chir. 42 no. 3:181-186 Mr '63.

1. Ustav klinické a experimentální chirurgie v Praze, reditel prof. dr. B. Spacek, DrSc.

(VASCULAR SURGERY) (BLOOD VESSEL TRANSPLANTATION)
(POSTOPERATIVE COMPLICATIONS) (ARTERIES)
(SURGICAL WOUND INFECTION)

KOCANDRIK

Semisynthetic penicillin, Roshl. chir. 42 no.3:147-151 Mr '69.

1. Ustav klinické a experimentální chirurgie v Praze, reditel
prof. dr. B. Spacek, DrSc.

(PENICILLIN) (DRUG RESISTANCE, MICROBIAL)
(STAPH INFECTIONS)

KOCANDRLE, V.

"Economical Operation of the Transformer Station with Reference to Transformer Losses."
[1st Supplement] p. 1, Praha, Vol. 3, no. 5, May 1953.

SO: East European Accessions List, Vol. 3, No. 9, September 1954, Lib. of Congress

KOCHINER, V.

Economical operation of the transformer station with reference to transformer losses. (1st Supplement) P. 1

SO: East European Accessions List, Vol. 3, No. 9, Sept. 1954, Lib. of Congress

Kocandrle, V.

Necessity of saving electric power in industry. p. 105.

Vol. 10, no. 4, Apr. 1955.
ELEKTROTECHNIK

SO: Monthly List of East European Accession, (EEAL), LC, Vol. 4, No. 9,
Sept. 1955, Uncl.

Kocandrie, V.

Compensation of the power factor in industrial enterprises.
(Supplement) p. 6. ENERGETIKA. (Ministerstvo paliv a energetiky.
Hlavni sprava elektraren) Praha. Vol. 6, no. 5, May 1956.

Source: FEAL LC Vol. 5, No. 10 Oct. 1956

KOCANDRIE, V.

Individual compensation of asynchronous motors. p. 267.
(Energetika, Vol. 6, no. 6, June 1956. Praha, Czechoslovakia)

SO: Monthly List of East European Accessions. (EEAL) LC. Vol. 6, No. 6,
June 1957. Uncl.

KOCANDRIE, V.

"Planning will result in a better economic utilization of electric power."

p. 160 (Energetika, Vol. 8, no. 4, Apr. 1958, Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, no. 9,
September 1958

KOCANDRIE, V.

TECHNOLOGY

Periodicals: ELEKTROTECHNIK Vol. 14, no. 3, Mar. 1959

KOCANDRIE, V., Rates for electric power. (Supplement) p. 1.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 5,
May 1959, Unclass.

KOGANDRIL, Vladimir, ins.

Trouble location switchgears. Energetika Cs 11 no.2:90-94
P '61.

KOCANDRLE, Vladimir, ins.

Trouble signal switchboards EZ in the transformer control rooms. Elektrotechnik 19 no.1:9-11 Ja'64.

KOCANDRLE, V.

Semisynthetic penicillins. Cas. lek. cesk. 102 no.25:Lek. ved.
zahr. 6:115-117 21 Je '63.

1. Ustav klinické a experimentální chirurgie v Praze, reditel
prof. dr. B. Spacek, DrSc.
(PENICILLIN G) (PENETHICILLIN)
(PENICILLIN, PHENOXIMETHYL)
(METHICILLIN) (PENICILLIN)

MALEK, P.; ZASTAVA, Vl.; KOJC, J.; KOCANDRLE, V.; DOBRKOVSKY, M.

On the problem of the diagnostic use of tetracycline antibiotics. Roshl. chir. 42 no.3:155-160 Mr '63.

1. Ustav klinické a experimentální chirurgie v Praze, ředitel prof. dr. B. Spacek, DrSc. Oddel. popolenin kliniky plastické chirurgie lekařské fakulty hygienické KU v Praze, prednosta akademik F. Burian.

(TETRACYCLINE) (NEOPLASM DIAGNOSIS) (ISCHEMIA)
(NECROSIS) (INFLAMMATION) (BURNS)
(MYOCARDIAL INFARCTION) (FLUORESCENCE)

KOCANDRLB, V.; KOLC, J.

The distribution of various antibiotics after direct i.v.-lymphatic administration. Rozhl. chir. 44 no. 5:340-343 May'65.

1. Ústav klinické a experimentální chirurgie v Praze (reditel: prof. dr. B. Špacák, DrSc.),

KOCAR, F.

KOCAR F., ZALMAN E.

Pouziti nitroainini narcozy narcomes a inhalaci narcozy
narcoogenem pri elektrickova lecbe. [Intravenous narcosis
and narcogen inhalation anesthesia in electric shock therapy]
Lek. listy 6:12 15 June 51 p. 366-9.

1. Of the State Psychiatric Sanatorium in Brno-Cernovice
(Head and Director--Emil Zalman, M.D.).
CML Vol. 20, No. 10 Oct 1951

KOCAR, J., prim. dr.

Analysis of mutual relationship between thrombocyte count, bleeding time and susceptibility to hemorrhage in essential thrombopenia.
Cas.lek.cesk. 91 no.31:905-908 1 Aug 52.

(BLOOD PLATELETS,

thrombopenia, relation of thrombocyte count to coagulation time in)

(BLOOD COAGULATION,

clotting time, relation to thrombopenia count in thrombopenia)

KOCAR, J.

Diastolic blood pressure and its modification in basal conditions.
Can. lek. cesk. 92 no. 18:491-496 1 May 1953. (CIML 24:5)

1. Rumburk-Podhají Sanatorium for Internal and Nervous Disorders
(Head--Josef Kocar, M.D.)

f

KOCAR, J., Dr.

Psychogenic alterations of systolic blood pressure in neurotics.
Cas. lek. česk. 44 no.11:274-278 11 Mar 55.

1. Lecobny ustan ROH Rumburk-Podhradí; ridici primar: MUDr. Josef
Kocar

(BLOOD PRESSURE
systolic, psychogenic alterations in neuroses)
(NEUROSES, physiology
systolic blood pressure alterations, psychogenic)

KOCHAR, J.

MD ✓ The problem of hemophilia from the standpoint of tissue thrombokinase. J. Kofir (Kurant et ROH, Roubert-Potka), Czech. J. *Vitae Haemost.* 73, 180-233 (1958). — A study was made of the role of tissue thrombokinase (TK) in the pathogenesis of hemophilia. The release of tissue TK can be induced if pressure is applied to the tissues after the needle stab. If heparin is used, the normal tissue TK is not immediately released, but occurs a little later. The release of the tissue TK in hemophilic individuals occurs much sooner than in normal persons, but occasionally is delayed. The TK is important in hemophilia for the control of both normally healing and indamed wounds. We obtained skin fluid from normal and from hemophilic persons had the same effect on both hemophilic and normal blood. Normal and tissue TK seem to be 2 different substances. The hemophilic tissue TK alone was not able to induce coagulation, nor did it make hemophilic blood normal. It does not give rise to plasminogen or to the coagulating globulin and is not identical with them. However, final wound healing is aided by tissue TK. 68 references. John T. Myhra

KOCAREK, A.; BROZEK, I. MUDr.; DUB. O., MUDr.

Early and late failure in tolbutamide treatment of diabetes. Cas.
lek. cesk. 104 no. 23:622-629 11 Je '65.

1. I. interní oddělení krajšské nemocnice v Ústí nad Labem
(vedoucí: MUDr. O. Dub) a Poradna pece o diabetiky polikliniky
Obvodního ústavu národního zdraví v Ústí nad Labem (vedoucí:
MUDr. I. Brozák).

DUB,O. dr.; KOCAREK, A. BROSEK, I.

Tolbutamide in the treatment of diabetes. Cas. lak. cesk. 104
no.22:598-601 4 Je '65.

I. I. interni oddeleni krajake nemocnice v Usti nad Labem
(vedouci: dr. O. Dub) a Poradna pece o diabetiky Obvodniho
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promovany lekar).

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KOCAREK, E.

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116-117

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Prague, Časopis pro mineralogii a geologii, No 4, 1963,
pp 406-407

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BOUSKA, Vladimir; NEMEJC, Frantisek; KETTNER, Radim, akademik; KOCAREK, Eduard;
TRDLICKA, Zdenek

Some geological anniversaries. Cas min geol 8 no.4:396-407 O '63.

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Consumption of oxygen by nourished and fasting rats during the fight against the cold. p. 1.

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Monthly list of East European Accessions (EEAI) LC, Vol. 7, no. 8, Aug. 1959
Uncl.

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p. 1.

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GELINBO, S.; KOCAREV, R.

The season, the temperature of adaptation, and the consumption of
oxygen in rats. Bul sci nat SAM 25 no.7:1-18 '59. (ZRAI 9:12)
(Oxygen) (Seasons) (Temperature)
(Adaptation (Biology))

CISIJECKY, Alois, inz., KOCBACH, Ladislav

Plastic materials in telecommunication equipment.
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1. Pracovník Hespodarske ustredny spoju Praha.

KOCHACH, Ladislav

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KOCEK, E

Yugoslavia (430)

General - Serials

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On dependant position deviations. Normalizace 12 no. 81231
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GIBA, Tadeusz; KOCEMBA, Josef; KROL, Wladyslaw; SZOPINSKA-CIBA, Lidia;
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Effect of nutrition on the total cholesterol level in the blood
serum. Pol. tyg. lek. 18 no.45:1675-1679 4 N°63.

1. II Kliniki Chorob Wewnętrznych AM w Krakowie. Kierownik:
prof.dr. Leon Tochowicz.

CHOLEWA, Leon; KOBIELA, Jan; KOCEMBA, Jozef; LANKOSZ, Jan

Advanced hemolytic anemia with atypical agglutination. Pol.
tyg. lek. 19 no. 3:107-109 . 20 Ja'64

1. Z I Kliniki Chorob Wewnętrznych AM w Krakowie (kierownik:
prof.dr. Leon Tochowicz) i z Zakładu Medycyny Sądowej AM w
Krakowie (kierownik: doc.dr. Jan Kobiela).

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KROL, Wladyslaw; CIBA, Tadeusz; KOCHEWA, Jozef; SZOPINSKA-CIBA, Lidia;
TOCHOWICZ, Leon

Effect of diet on the turbidity of the blood serum. Pol. tyg.
lek. 18 no.40:1473-1478 30.8.'63.

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prof. dr Leon Tochowicz.

(BLOOD CHOLESTEROL) (BLOOD LIPIDS)
(BLOOD CHEMICAL ANALYSIS)
(OCCUPATIONS AND PROFESSIONS)
(ARTERIOSCLEROSIS) (STATISTICS)
(DIET)

KROL, Wladyslaw; SZOPINSKA, Lidia; HOCMIR, Jozef

Treatment of hypertension with blocking agents of domestic production. Polski tygod. lek. 12 no.24:904-909 10 June 57.

1. (Z I Kliniki Chorob Wewnętrznych A.M. w Krakowie; kierownik: prof. dr. Leon Tuchowicz) Adres: Krakow, ul. Kopernika 17. I Klinika Chorob Wewnętrznych A.M.

(METHONIUM COMPOUNDS, therapeutic use,
hypertension (Pol))

(HYPERTENSION, therapy,
methonium cpds. (Pol))

KOCHOWIA, Janusz

Results of ophthalmoscopic examination of the eye fundus in comparison
with clinical picture of hypertension. Polski tygod. lek. 13 no.34:1306-
1309 25 Aug 58.

1. Z I Kliniki Chorob Wewnętrznych A. M. w Krakowie; kierownik: prof.
dr Leon Tochowicz. Adres: Kraków, ul Kopernika 17, I klinika Chorob
Wewnętrznych A. M.

(HYPERTENSION, manifest,

eye fundus exam., correlation with clin. picture (Pol))

(HTN, in various dis.

fundus exam. in hypertension, correlation with clin.
picture (Pol))

TOCHOWICZ, L.; KROL, W.; CIBA, T.; KOCHMARA, J.; SZOPINSKA, L.

Effect of nutrition on the cholesterol level and turbidity of the blood serum. Polskie arch.med. wewn. 30 no.7:881-883 '60.

1. Z I Kliniki Chorob Wewnętrznych A.M. w Krakowie Kierownik:
prof. dr med. L.Tochowicz Opracowanie statystyczne: J.Grysinski
z Katedry Statystyki W.S.B. Kierownik: prof. dr J.Pierich
(CHOLESTEROL in blood)
(DINT exper)

TOCHOWICZ, Leon; CIBA, Tadeusz; KOCERBA, Josef; SZOPINSKA-CIBA, Lidia

Seasonal variability of the cholesterol level in the blood serum.
Pol. tyg. lek. 17 no. 16: 587-592 16 Ap '62.

l. Z I Kliniki Chorob Wewnętrznych AM w Krakowie; kierownik: prof. dr
Leon Tochowicz.

(CHOLESTEROL blood) (WEATHER) (PERIODICITY)

Biologicals
Method - II

CA

- A modification of the Károlyi cell for strictly anaerobic conditions. A. Krupa and P. Záhorecký (Charles Univ., Prague, Czech.), "Česk. Listy 66, 547 (1932).—A new type of the Károlyi cell fitted with ground-glass joints and suitable for universal purposes was designed. M. Hadlický

KOVENT, Alexandr

Chemical Abst.
Vol. 48
A pr. 10, 1954
Electrochemistry

Polarographs microvessel with a separate nonpolarizable electrode. Alexandr Kovent, Charles Univ., Prague, Czech.). Chem.-Ztg. 1954, 78(1954).—A new micro-vessel with 11g scale is described. Polarographic data in vols. up to 50-50 microliters can be carried out without access of air, the reference electrode being sep'd. The vessel is suitable for microdetermination of half-wave potentials and is claimed superior to existing microvessels for simplicity and speed of manipulation.

"APPROVED FOR RELEASE: 09/18/2001

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APPROVED FOR RELEASE: 09/18/2001

CIA-RDP86-00513R000723420012-0"

KOCENT, A.

"Photolysis of Riboflavin. II. Deuteroflavins" p. 652. (CHEMICKE LISTY, Vol. 47,
no. 5, May 1953, Praha, Czechoslovakia).

SO: Monthly List of East European Acquisitions, LC, Vol. 2, No. 11, Nov. 1953, Unal.

KOČENÝ, A. : BOŽÍKOVÁ, I.

"Study of blood proteins. IV. Effect of alkali and sulosalicylic acid
on the hexosamine content of Brücke filtrates."

p. 861 (Institute of Applied Physics - Czechoslovak Academy of Science)
Vol. 51, No. 5, May 1957

SO: Monthly Index of East European Accession (SAI)LC, Vol. 7, No. 5, May 1958

CZECHOSLOVAKIA / Laboratory Equipment, Instruments, Theory, Construction, Use.

Its Jour : Rof Zhur - Khim., No 15, 1958, No 50138

Author : Kocout, .alexandr; Brada, Zbynok; Koil, Borivoj.

Inst : Not given

Title : Gravimetric Fraction Collector for Chromatography.

Orig Pub : Chom. listy, 1957, 51, No. 8, 1575-1576.

Abstract : An electromagnetic arrangement, which enhances the reliability of the work of a gravimetric flow collector of fractions, is described. -- M. Ryba.

Card 1/1

Approved: EDIC Sec 14 Vol 7/2 Cancer August 50
APPROVED FOR RELEASE: 09/18/2001 Evaluation of the polarographic activity of blood sera in the Brdicka test Exhibit A. Oncol. Inst. Univ. Penn.
3233. Biochemistry of plasma 1958, 5, 4 (1961 July) Graph 5 Tables 1

Three types of modifications in the technique and evaluation of the Brdicka test were reviewed and it was shown that none of these has resulted in new information on the polarographic properties of deproteinized sera. Even apparently quite different methods of evaluation, such as the protein index, or comparison of the height of the double wave with the height of the maximum in the presence of zinc, are closely correlated with the original Brdicka test. Pretermision of denaturation with alkali has no significance for diagnosis either. As the most suitable method in evaluating the polarographic activity of deproteinized sera the relative height of the polarographic wave, termed IBR, is recommended.

KOCHET, A.

Polarographic activity of sera after their deproteinization by
means of the metaphosphoric acid. Neoplasma, Bratisl. 7 no.1 suppl.
57-59 '60.

(NEOPLASMA blood)
(BLOOD PROTEINS chem)
(PHOSPHATES chem)

MOSTER, M.; PEEISOVA, J.; KOCHET, A.

Polarography of sulfosalicylate filtrate in the human crystalline lens. Cesk.orth.16 no.7:465-468 1960.

1. Ocení klinika v Brně, prednosta profesor MUDr. Jan Vanysek,
doktor lek. ved. Onkologický ústav v Brně, prednosta docent
MUDr. Jan Sprindrich.
(LENS CRYSTALLINE chem)

TOBISKA,J.; BRADA,Z.; KOCHUT,A.; PECHAN,Z.

Host-tumour relationship. X. The role of the liver in serum glycoprotein synthesis during the course of experimental inflammation, *Neoplasma* 11 no.1:3-12 '64.

Host-tumour relationship. XI. The role of the liver in the synthesis of serum glycoproteins during the course of growth of Jensen's sarcoma.

1. Cancer Research Institute, Department of Biochemistry, Brno,
Czechoslovakia.

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DOLEZALOVA, V.; BRADA, Z.; KOCENT, A.

Host - tumour relationship. IIII. Proteins, mucoproteins and
their saccharide components in the serum and ascitic fluid of
rats in the course of growth of Yoshida Ascitic sarcoma.
Neoplasma (Bratisl.) 11 no. 3:257-268 '64

1. Cancer Research Institute, Department of Biochemistry,
Brno, Czechoslovakia.

DOLEZALOVA, V.; BRADA, Z.; KOCENTA.

Host-tumour relationship . XIII. Proteins of normal rat
serum. Neoplasma 11 no.2:151-163 '64

1. Cancer Research Institute, Department of Biochemistry,
Brno, Czechoslovakia.

DOLEZALOVA, V.; BRADA, Z.; KCCENT, A.; HEKELOVA, J.

Host--Tumour relationship. IV. Comparison of Proteins in the
blood and ascites serum of rats with Yoshida ascites tumour.
Neoplasma (Bratisl.) 11 no.4:361-369 '64.

1. Cancer Research Institute, Department of Biochemistry, Brno,
Czechoslovakia.

L 42254-66
ACC NR AP6031468

SOURCE CODE: CZ/0008/66/000/004/0526/0527

12
B

AUTHOR: Kocant, Alexandr

ORG: Oncological Research Institute, Brno (Vyskumný ústav onkologický)

TITLE: Relay TM as a simple source of time pulses for fraction collectors

SOURCE: Chemicksé listy, no. 4, 1966, 526-527

TOPIC TAGS: time relay, chemical sampler, microchemical analysis equipment

ABSTRACT: The relay was designed to replace continuously operating micropumps. It is made so that it would collect the sample for a certain length of time, than stop, and after a given period has elapsed the sampling collection starts again. Orig. art. has 2 figures. [JPR5: 36,464]

SUB CODE: 07 / SUBM DATE: 20 May 65 / ORIG REF: 002

Card 1/1 ldk

eins is higher and the reaction may be used for the determination of mucoproteins. The amount of protein in the filtrate is not typical of a narrow group of diseases, and therefore the diagnostic value of Brdicka's reaction is only limited. 19 Western, 25 Hungarian references. (Manuscript received Mar 66).

APPROVED FOR RELEASE: 09/18/2001 CIA-RDP86-00513R000723420012-0
Mar 66.

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APPROVED FOR RELEASE: 09/18/2001

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L 41174-66 EMP(c)/EMP(E)/I/EMP(V)/EMP(1) IJF(c)
 ACC NR: AP6030187 SOURCE CODE: CZ/0088/65/000/005/0421/0430
 AUTHOR: Kochetkov, Yevgeniy Semenovich—Kochetkov, E. S.; Kropela, Josef—Krshpela, J. (Engineer); Ullrich, Milan—Ul'rich, M. (Engineer; Candidate of sciences)
 ORG: [Kochetkov] Institute of Automation and Remote Control, AN SSSR, Moscow (Institut avtomatiki i telemekhaniki AN SSSR); [Kropela; Ullrich] Institute of Information Theory and Automation, CSAV, Prague (Ustav teorie informace a automatizace CSAV)
 TITLE: Optimal statistical sampling plans for a certain type of plant 35
 SOURCE: Kybernetika, no. 5, 1965, 421-430
 TOPIC TAGS: quality control, automatic control theory
 ABSTRACT: The determination is investigated of an optimal statistical sampling plan for quality control in a plant of which it is assumed that the percentage of rejects is p when the plant is in order, and 100 percent when it is out of order. The probability that the plant may go out of order is q , but when the plant is out of order it cannot return by itself to the state of proper operation; n is the number of products not checked; m is the number of products checked; g is the maximum permissible number of rejects in m . The costs of quality control and of repairing the installation, and the losses from letting rejects go through are known. A sampling plan is sought that offers the minimum unit cost, with or without ensuring the given percentage of rejects. Orig. art. has: 10 formulas and 1 table. [Orig. art. in Russian.] [JPRS: 34,162]
 SUB CODE: 13 / SUBM DATE: 21May65 / SOV REF: 001 / OTH REF: 002
 Card 1/1 hs 091P 1024

R-22

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|-----------------|--|
| COUNTRY : | 8 |
| CATEGORY : | |
| ABS. JOUR. : | RZhkhim., No. 1 1960, No. 338 |
| AUTHOR : | |
| INST. : | |
| TITLE : | |
| ORIG. PUB. : | |
| ABSTRACT cont'd | : an increase of the phenol content in the solution leads to a decrease of the speed of growth of the face (100) and the concentration of the phenol incorporated into crystals is equal to <1% of its concentration in the solution. These facts point to a dislocatory growth mechanism in which the principal role is played by diffusion processes and not by the formation of two-dimensional nuclei. At the same time, |
| CARD: | 2/3 |

KOCVAR, F

Yugoslavia (430)

by the Administration for the Improvement of Production attached to the Planning Commission of Slovenia. Summaries in English. Articles classified according to Decimal classification.) Vol. 1, no. 2-3-4, December 1, 1950.

Last European Accessions List. Library of Congress, Vol. 1, no. 13, November 1952.

UNCLASSIFIED. "Card 2 of 2"

KOCEVAR, F

Yugoslavia (430)

Technology

Towards extending the raw material basis of the Yugoslav textile industry. p. 23,
Nova Proizvodnja, Vol. 2, no. 1/2, February 1952.

East European Accessions List, Library of Congress, Vol. 2, No. 3, March 1953.

UNCLASSIFIED

KOCEVAR, F

Yugoslavia (430)

Technology

Towards extending the raw material basis of the Yugoslav textile industry. Part 2.p
206, Nova Proizvodnja, Vol. 2, no. 3, May 1952.

East European Acquisitions List, Library of Congress, Vol. 2, No. 3, March 1953.

UNCLASSIFIED